Intel® Server Board S2600JF Family

Intel® Server System H2000JF Family

Intel® Compute Module HNS2600JF Family

Intel® Server Chassis H2000 Family

Spares/Accessories List and Configuration Guide

A reference guide to assist customers in ordering the necessary components to configure the Intel® Server Board S2600JF and the appropriate 2U Intel Rack Mount Server Systems

Revision 1.0

January 2012

Enterprise Platforms and Services Marketing

Revision History

Feb ’11- Rev 0.1 – initial release for Beta

May’11 – Rev 0.2 – update for Silver.

September’11 – Rev 0.9 – Production draft

October’11 – Rev 0.95 – Production Candidate

October’11 – Rev 0.96 – Production Candidate 2

January’12 – Rev 1.0 – Production Candidate 3

Table of Contents:

1. System Product Order Codes

1.1 Product Descriptions – Overview

Product based on the Intel® Server Board S2600JF will be offered in variety of options to provide the flexibility and facility for customer.

BIK will be offered as integrated systems at launch, including drive, InfiniBand and power supplies configuration.

Board will be offered as 10-pack at launch.

Chassis will be offered as KDK at launch. It will include power supply, but Compute Module will be excluded.

Compute Module can be ordered separately for both single-pack and 10-pack.

1.2 Summary chart

For a quick overview, all configuration options are summarized on below chart. Reference details below in this document for MM numbers, configuration details and product order codes.

EPSD Romley Chassis and Systems shipped to the US & Canada will contain North American power cords. North American customers no longer need to order skus ending in “NA” to receive power cords on Romley products.

BIK:

Pcode	FF	HDD	# of HDD		Power supply	Rails	Compute Module	Available Time
H2312JFJR	2U	3.5	12		2 x 1200W AC	Value	4 x HNS2600JF	Mar’12 TTM
H2312JFQJR	2U	3.5	12		2 x 1200W AC	Value	4 x HNS2600JFQ	Mar’12 TTM
H2312JFFJR	2U	3.5	12		2 x 1200W AC	Value	4 x HNS2600JFF	Q2’12
H2216JFJR	2U	2.5		16	2 x 1200W AC	Value	4 x HNS2600JF	Mar’12 TTM
H2216JFQJR	2U	2.5		16	2 x 1200W AC	Value	4 x HNS2600JFQ	Mar’12 TTM
H2216JFFJR	2U	2.5		16	2 x 1200W AC	Value	4 x HNS2600JFF	Q2’12
H2312JFKR	2U	3.5	12		2 x 1600W AC	Value	4 x HNS2600JF	Q3’12
H2312JFQKR	2U	3.5	12		2 x 1600W AC	Value	4 x HNS2600JFQ	Q3’12
H2312JFFKR	2U	3.5	12		2 x 1600W AC	Value	4 x HNS2600JFF	Q3’12
H2216JFKR	2U	2.5		16	2 x 1600W AC	Value	4 x HNS2600JF	Q3’12
H2216JFQKR	2U	2.5		16	2 x 1600W AC	Value	4 x HNS2600JFQ	Q3’12
H2216JFFKR	2U	2.5		16	2 x 1600W AC	Value	4 x HNS2600JFF	Q3’12

KDK:

Pcode	FF	HDD	# of HDD		Power supply	Rails	Compute Module	Available Time
H2312XXJR	2U	3.5	12		2x1200W AC	Value	Not included	Non TTM
H2216XXJR	2U	2.5		16	2x1200W AC	Value	Not included	Non TTM
H2312XXKR	2U	3.5	12		2x1600W AC	Value	Not included	Q3’12

H2216XXKR	2U	2.5		16	2x1600W AC	Value	Not included	Q3'12

Compute Module:

Pcode	FF	Integrated InfiniBand	rIOM riser / carrier	RMM4 Lite Key	Intel® RAID C600 Upgrade Key	Available Time
HNS2600JF	1U Compute Module	No	Not included	Not included	Not included	Mar'12 TTM
HNS2600JFQ	1U Compute Module	Yes (QDR 40Gb/s)	Not included	Not included	Not included	Mar'12 TTM
HNS2600JFF	1U Compute Module	Yes (FDR 56Gb/s)	Not included	Not included	Not included	Q2'12

Board:

Pcode	FF	Integrated InfiniBand	rIOM riser / carrier	RMM4 Lite Key	Intel® RAID C600 Upgrade Key	Available Time
BBS2600JF	6.42'' W x 17.7'' L	No	Not included	Not included	Not included	Mar'12 TTM
BBS2600JFQ	6.42'' W x 17.7'' L	Yes (QDR 40Gb/s)	Not included	Not included	Not included	Mar'12 TTM
BBS2600JFF	6.42'' W x 17.7'' L	Yes (FDR 56Gb/s)	Not included	Not included	Not included	Q2'12

1.3 Available Production Board order codes

Image	Product Code MM UPC EAN MOQ	Description
	BBS2600JF 917760 735858243315 5032037037952 10	Production Intel® Server Board S2600JF (OEM 10-pack version) - 6.42'' W x 17.7'' L - 8x DIMMs support DDR3/DDR3L LR/U/R-DIMMs - 4x 3Gb/s SATA/SAS ports from SCU, 2x 6Gb/s SATA DOM ports from AHCI - 3 PCIe3 x16 capable slots (not PCIe Sig compatible) - Dual 1GbE - Compatible with Intel® Xeon® processor E5-2600 series.
 *Depop board shown	BBS2600JFQ 917761 735858243322 5032037037969 10	Production Intel® Server Board S2600JFQ (OEM 10-pack version) - 6.42'' W x 17.7'' L - 8x DIMMs support DDR3/DDR3L LR/U/R-DIMMs - 4x 3Gb/s SATA/SAS ports from SCU, 2x 6Gb/s SATA DOM ports from AHCI - 3 PCIe3 x16 capable slots (not PCIe Sig compatible) - Dual 1GbE - Single InfiniBand QDR (QSFP port) - Compatible with Intel® Xeon® processor E5-2600 series.
 *Depop board shown	BBS2600JFF 921294 TBD TBD 10	Production Intel® Server Board S2600JFF (OEM 10-pack version) - 6.42'' W x 17.7'' L - 8x DIMMs support DDR3/DDR3L LR/U/R-DIMMs - 4x 3Gb/s SATA/SAS ports from SCU, 2x 6Gb/s SATA DOM ports from AHCI - 3 PCIe3 x16 capable slots (not PCIe Sig compatible) - Dual 1GbE - Single InfiniBand FDR (QSFP port) - Compatible with Intel® Xeon® processor E5-2600 series.

1.4 Available Production System order codes

Image	Product Code MM UPC EAN MOQ	Description
 *Demo only	H2312JFJR 918305 735858243391 5032037038034 1	The Production Intel® Server System H2312JFJR - 2U H2312XXJR Chassis (Blank Node Filler excluded) - 4x HNS2600JF Compute Module *There are no required EPSD components to make this system functional*
 *Demo only	H2312JFQJR 918306 735858243414 5032037038058 1	The Production Intel® Server System H2312JFQJR - 2U H2312XXJR Chassis (Blank Node Filler excluded) - 4x HNS2600JFQ Compute Module (InfiniBand QDR) *There are no required EPSD components to make this system functional*
 *Demo only	H2312JFFJR 921303 TBD TBD 1	The Production Intel® Server System H2312JFFJR - 2U H2312XXJR Chassis (Blank Node Filler excluded) - 4x HNS2600JFF Compute Module (InfiniBand FDR) *There are no required EPSD components to make this system functional*
 *Demo only	H2216JFJR 918307 735858243353 5032037037990 1	The Production Intel® Server System H2216JFJR - 2U H2216XXJR Chassis (Blank Node Filler excluded) - 4x HNS2600JF Compute Module *There are no required EPSD components to make this system functional*
 *Demo only	H2216JFQJR 918308 735858243377 5032037038010 1	The Production Intel® Server System H2216JFQJR - 2U H2216XXJR Chassis (Blank Node Filler excluded) - 4x HNS2600JFQ Compute Module (InfiniBand QDR) *There are no required EPSD components to make this system functional*

 *Demo only	H2216JFFJR 921304 TBD TBD 1	The Production Intel® Server System H2216JFFJR - 2U H2216XXJR Chassis (Blank Node Filler excluded) - 4x HNS2600JFF Compute Module (InfiniBand FDR) *There are no required EPSD components to make this system functional*
 *Demo only	H2312JFKR TBD TBD TBD 1	The Production Intel® Server System H2312JFKR - 2U H2312XXKR Chassis (Blank Node Filler excluded) - 4x HNS2600JF Compute Module *There are no required EPSD components to make this system functional*
 *Demo only	H2312JFQKR TBD TBD TBD 1	The Production Intel® Server System H2312JFQKR - 2U H2312XXKR Chassis (Blank Node Filler excluded) - 4x HNS2600JFQ Compute Module (InfiniBand QDR) *There are no required EPSD components to make this system functional*
 *Demo only	H2312JFFKR TBD TBD TBD 1	The Production Intel® Server System H2312JFFKR - 2U H2312XXKR Chassis (Blank Node Filler excluded) - 4x HNS2600JFF Compute Module (InfiniBand FDR) *There are no required EPSD components to make this system functional*
 *Demo only	H2216JFKR TBD TBD TBD 1	The Production Intel® Server System H2216JFKR - 2U H2216XXKR Chassis (Blank Node Filler excluded) - 4x HNS2600JF Compute Module *There are no required EPSD components to make this system functional*
	H2216JFQKR TBD TBD TBD	The Production Intel® Server System H2216JFQKR - 2U H2216XXKR Chassis (Blank Node Filler excluded) - 4x HNS2600JFQ Compute Module (InfiniBand QDR) *There are no required EPSD components to make this system functional*

*Demo only	1	
 *Demo only	H2216JFFKR TBD TBD TBD 1	The Production Intel® Server System H2216JFFKR - 2U H2216XXKR Chassis (Blank Node Filler excluded) - 4x HNS2600JFF Compute Module (InfiniBand FDR) *There are no required EPSD components to make this system functional*

1.5 Available Production Chassis order codes

Image	Product Code MM UPC EAN MOQ	Description
Coming Soon	H2312XXJR 919020 735858243285 5032037037921 1	The Production Intel® Server Chassis H2312XXJR - 2U H2000 Chassis (front panel FH2000FPANEL included, Power Distribution Board FXXCRPSPDB included) - 2x 1200W Platinum PSU (FXX1200PCRPS) - 12x 3.5'' Hot-swap HDDs support (carriers FXX35HSADPB included, backplane FHW12X35HSBP) - 4x Blank Node Filler (FH2000BNF) - Basic rack rail (AXXELVRAIL)
Coming Soon	H2216XXJR 919021 735858243278 5032037037914 1	The Production Intel® Server Chassis H2216XXJR - 2U H2000 Chassis (front panel FH2000FPANEL included, Power Distribution Board FXXCRPSPDB included) - 2x 1200W Platinum PSU (FXX1200PCRPS) - 16x 2.5'' Hot-swap HDDs support (carriers FXX25HSCAR included, backplane FHW16X25HSBP) - 4x Blank Node Filler (FH2000BNF) - Basic rack rail (AXXELVRAIL)

Coming Soon	H2312XXKR 919022 735858243292 5032037037938 1	The Production Intel® Server Chassis H2312XXKR - 2U H2000 Chassis (front panel FH2000FPANEL included, Power Distribution Board FXXCRPSPDB included) - 2x 1600W Platinum PSU (FXX1600PCRPS) - 12x 3.5’’ Hot-swap HDDs support (carriers FXX35HSADPB included, backplane FHW12X35HSBP) - 4x Blank Node Filler (FH2000BNF) - Basic rack rail (AXXELVRAIL)
Coming Soon	H2216XXKR 919023 735858243308 5032037037945 1	The Production Intel® Server Chassis H2216XXKR - 2U H2000 Chassis (front panel FH2000FPANEL included, Power Distribution Board FXXCRPSPDB included) - 2x 1600W Platinum PSU (FXX1600PCRPS) - 16x 2.5’’ Hot-swap HDDs support (carriers FXX25HSCAR included, backplane FHW16X25HSBP) - 4x Blank Node Filler (FH2000BNF) - Basic rack rail (AXXELVRAIL)

1.6 Available Production Compute Module order codes

Image	Product Code MM UPC EAN MOQ	Description
Coming Soon	HNS2600JF 918336 735858243445 5032037038089 1	The Production Intel® Compute Module HNS2600JF - Intel® Server Board S2600JF included - Node Power Board FH2000NPB included - Bridge Board FHWJFWPBGB included - Slot1 riser card FHW1U16RISER included - 3x 4056 dual rotor fans FXX4056DRFAN included - 1U passive heatsinks (one FXXEA91X91HS for front, and one FXXCA91X91HS for rear) included - Airduct included - 1U node tray included

Coming Soon	HNS2600JFQ 918335 735858243438 5032037038072 1	The Production Intel® Compute Module HNS2600JFQ - Intel® Server Board S2600JFQ included (InfiniBand QDR) - Node Power Board FH2000NPB included - Bridge Board FHWJFWPBGB included - Slot1 riser card FHW1U16RISER included - 3x 4056 dual rotor fans FXX4056DRFAN included - 1U passive heatsinks (one FXXEA91X91HS for front, and one FXXCA91X91HS for rear) included - Airduct included - 1U node tray included
Coming Soon	HNS2600JFF 921301 TBD TBD 1	The Production Intel® Compute Module HNS2600JFF - Intel® Server Board S2600JFF included (InfiniBand FDR) - Node Power Board FH2000NPB included - Bridge Board FHWJFWPBGB included - Slot1 riser card FHW1U16RISER included - 3x 4056 dual rotor fans FXX4056DRFAN included - 1U passive heatsinks (one FXXEA91X91HS for front, and one FXXCA91X91HS for rear) included - Airduct included - 1U node tray included

2. Spares and Accessories Order Codes

2.1 General spares and accessories

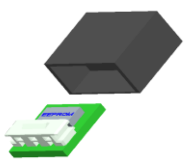
Image	Product Code MM UPC EAN MOQ	Description
	AXXRMM4LITE 911660 00735858219297 5032037014946 1	Activation key for advanced management features
	AXXRMM4IOM 918249 735858243254 5032037037891 1	PCI Express x16 (164 pin) rIOM riser and rIOM carrier board kit for providing dedicate RMM4 NIC port and constaining Intel® I/O module for HNS2600JF and HNS2400LP compute module family **NOTE**: The AXXRMM4LITE is NOT included. It must be ordered seperately for advanced management features.
	FHW1U16RISER 916729 735858223003 5032037019286 10	1U PCI Express x16 riser card for supporting in-board low-profile PCIe adding card of Slot1 on HNS2600JF, HNS2600WP and HNS2400LP compute module family
	FXX4056DRFAN 918254 735858243469 5032037038102 10	40x56mm Dual Rotor Fan spare
	FXX1200PCRPS 915605 735858225137 5032037035071	1200W AC Common Redundant Power Supply FXX1200PCRPS 80Plus Platinum-Efficiency

	1	
	FXX1600PCRPS 915606 735858243650 5032037038294 1	1600W AC Common Redundant Power Supply FXX1600PCRPS 80Plus Platinum-Efficiency *Notes: Available in Q3'12*
	BXSTS200P 915972 TBD TBD 1	1U Standard Boxed Cu/Al 91.5mm x 91.5mm Heat Sink (Rear Heat Sink)
	FXXCA91X91HS 918250 735858236614 5032037031387 2	1U Standard Cu/Al 91.5mm x 91.5mm Heat Sink (Rear Heat Sink)
	FXXEA91X91HS 918251 735858236669 5032037031431 2	1U Standard Ex-Al 91.5mm x 91.5mm Heat Sink (Front Heat Sink)
	FHW12X35HSBP 920830 TBD TBD 1	Spare 12 x 3.5'' backplane for H2000 Chassis family
	FHW16X25HSBP 920829 TBD	Spare 16 x 2.5'' backplane for H2000 Chassis family

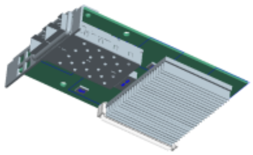
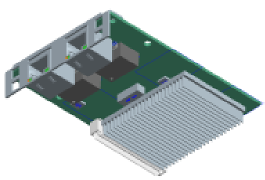
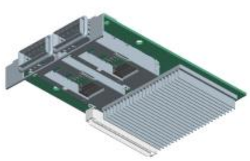
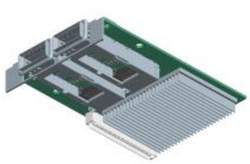
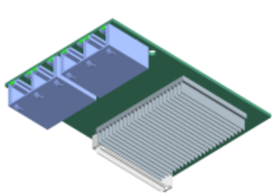
	TBD 1	
	FH2000BNF 920831 TBD TBD 10	Spare Blank Node Filler for H2000 Chassis family
	FH2000NPB 920832 TBD TBD 10	Spare Node Power Board for H2000 Chassis family
	FHWJFWPBGB 920833 TBD TBD 10	Spare Bridge Board for H2000JF and H2000WP System family
	FXXCRPSPDB 921250 TBD TBD 10	Spare Power Distribution Board for Common Redundant Power Supply 1200W and 1600W of H2000 Chassis
	FH2000FPANEL 920835 TBD TBD 1	Spare front control panel kit for H2000 Chassis family
	FH2000JFMKIT 919032	Chassis Maintenance Kit FH2000JFMKIT (for Intel® Server System H2000JF family) including (2) Node tray of HNS2600JF, (2)

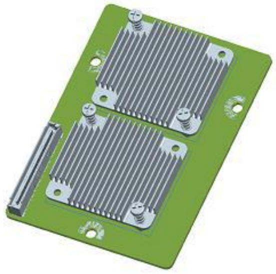
	735858243452 5032037038096 1	Airduct of HNS2600JF, Cable kit and Screw kit
	FXX25HSCAR 918807 735858241182 5032037035910 8	Spare 2.5” HDD hot swap carriers
	FXX35HSADPB 912771 00735858219495 5032037016391 8	Spare 3.5” HDD hot swap carriers
	AXXELVRAIL 920970 00735858244367 5032037038980 1	
	FPWRCABLENA 879287 735858181129 TBD 1	North American Power Cord Spare
	A2UBEZEL 918086 735858241137 5032037035880 1	2U locking bezel with two branding clip-on inserts

2.2 Dynamic Key spares and accessories

Image	Product Code MM UPC EAN MOQ	Description
	When no key installed:	4 SATA channels active with SW RAID ‘basic’ which includes RSTe SW RAID 0/1/10/5 + LSI SW RAID 0/1/10
	RKSATA4R5 916346 735858238861 5032037033640 5	Intel® RAID C600 Upgrade Key RKSATA4R5 enables LSI SATA SW RAID 5, Black
	RKSAS4 916349 735858238892 5032037033671 5	Intel® RAID C600 Upgrade Key RKSAS4 activates 4 SAS ports and includes RSTe SW RAID 0/1/10 (no RAID 5) and LSI SW RAID 0/1/10, Green
	RKSAS4R5 916350 735858238908 5032037033688 5	Intel® RAID C600 Upgrade Key RKSAS4R5 activates 4 SAS ports and includes RSTe SW RAID 0/1/10 (no RAID 5) and LSI SW RAID 0/1/10/5 (enables LSI SWR5), Yellow

2.3 Expansion modules: IO Module

Image	Product Code MM UPC EAN MOQ	Description
	AXX10GBNIAIOM 917905 735858241090 5032037035842 1	Dual SFP+ port 10GbE IO module based on Intel® 82599 10 Gigabit Ethernet Controller Supports direct connect or transceiver. Cables/transceivers not included. Includes three screws
	AXX10GBTWLIOM 917907 735858241113 5032037035866 1	Dual RJ-45 port 10GBASE-T IO module, based on Intel I350 Ethernet chipset Includes three screws
 *Dual ports shown	AXX1FDRIBIOM 918607 735858241106 5032037035859 1	Single port, FDR speed Infiniband module with QSFP connector, based on Mellanox CX3 chip. Includes three screws *Dual port shown on picture
	AXX2FDRIBIOM 920627 TBD TBD 1	Dual port, FDR speed Infiniband module with QSFP connector, based on Mellanox CX3 chip. Includes three screws *Dual port shown on picture
	AXX4P1GBPWLIOM 917911 735858241083 5032037035835 1	Quad port 1GbE IO Module based on Intel® Ethernet Controller I350

	AXXQAAIOMOD 920561 TBD TBD 1	Intel Quick Assist Accelerator I/O Module

2.4 VMware vSphere* and vCenter* Server SKUs

Each VMware vSphere SKU contains a paper certificate with a software product activation code. As directed on the certificate, the end user must register the product activation code with VMware at http://www.vmware.com/code/intel to access VMware Software, Support and Subscription Services.

VMware vSphere* and vCenter* Server Editions

All VMware vSphere SKUs (except Essentials) are bundled with either 1 year VMware Basic (12x5) or with 1 year VMware Production (24x7) Support and Subscription. The Essentials SKU is bundled with 1 year VMware Subscription.

Essentials	VMware vSphere 5 Essentials Bundle for 3 hosts (Max 2 processors per host) and 192 GB vRAM entitlement with 1 year VMware Subscription.
Essentials Plus	VMware vSphere 5 Essentials Plus Bundle for 3 hosts (Max 2 processors per host) and 192 GB vRAM entitlement with 1 year VMware Basic (12x5) Support and Subscription with 1 year VMware Production (24x7) Support and Subscription
Standard	VMware vSphere 5 Standard for 1 processor (with 32 GB vRAM entitlement per processor) with 1 year VMware Basic (12x5) Support and Subscription with 1 year VMware Production (24x7) Support and Subscription
Enterprise	VMware vSphere 5 Enterprise for 1 processor (with 64 GB vRAM entitlement per processor) with 1 year VMware Basic (12x5) Support and Subscription with 1 year VMware Production (24x7) Support and Subscription
Enterprise Plus	VMware vSphere 5 Enterprise Plus for 1 processor (with 96 GB vRAM entitlement per processor) with 1 year VMware Basic (12x5) Support and Subscription with 1 year VMware Production (24x7) Support and Subscription
VMware vCenter* Server Standard for vSphere 5	VMware vCenter Server 5 Standard for vSphere 5 (Per Instance) One instance of vCenter Server is required to centrally manage virtual machines and their hosts and to enable all VMware vSphere features on Standard, Enterprise and Enterprise Plus editions. with 1 year VMware Basic (12x5) Support and Subscription with 1 year VMware Production (24x7) Support and Subscription

VMware vSphere* and VMware vCenter* – Order Codes:

Product Code	UPC	MM	Description	Minimum Order Quantity
VMW5ESS	7 35858 22474 1	918769	Paper certificate containing software license activation code for VMware vSphere 5 Essentials Bundle for 3 hosts (Max 2 processors per host) and 192 GB vRAM entitlement with 1 year VMware Subscription.	1
VMW5ESSPLUS	7 35858 22475 8	918774	Paper certificate containing software license activation code VMware vSphere 5 Essentials Plus Bundle for 3 hosts (Max 2 processors per host) and 192 GB vRAM entitlement with 1 year VMware Basic (12x5) Support and Subscription.	1

VMW5ESSPLUSP	7 35858 22476 5	918768	Paper certificate containing software license activation code for VMware vSphere 5 Essentials Plus Bundle for 3 hosts (Max 2 processors per host) and 192 GB vRAM entitlement with 1 year VMware Production (24x7) Support and Subscription.	1
VMW5STD	7 35858 22477 2	918773	Paper certificate containing software license activation code for VMware vSphere 5 Standard for 1 processor (with 32 GB vRAM entitlement per processor) with 1 year VMware Basic (12x5) Support and Subscription.	1
VMW5STDP	7 35858 22478 9	918767	Paper certificate containing software license activation code for VMware vSphere 5 Standard for 1 processor (with 32 GB vRAM entitlement per processor) with 1 year VMware Production (24x7) Support and Subscription.	1
VMW5ENT	7 35858 22479 6	918772	Paper certificate containing software license activation code for VMware vSphere 5 Enterprise for 1 processor (with 64 GB vRAM entitlement per processor) with 1 year VMware Basic (12x5) Support and Subscription.	1
VMW5ENTP	7 35858 22484 0	918770	Paper certificate containing software license activation code for VMware vSphere 5 Enterprise for 1 processor (with 64 GB vRAM entitlement per processor) with 1 year VMware Production (24x7) Support and Subscription.	1
VMW5ENTPLUS	7 35858 22480 2	918771	Paper certificate containing software license activation code for VMware vSphere 5 Enterprise Plus for 1 processor (with 96 GB vRAM entitlement per processor) with 1 year VMware Basic (12x5) Support and Subscription.	1
VMW5ENTPLUSP	7 35858 22481 9	918760	Paper certificate containing software license activation code for VMware vSphere 5 Enterprise Plus for 1 processor (with 96 GB vRAM entitlement per processor) with 1 year VMware Production (24x7) Support and Subscription.	1
VMW5VCSTD	7 35858 22482 6	918742	Paper certificate containing software license activation code for VMware vCenter Server 5 Standard for vSphere 5 (Per Instance) with 1 year VMware Basic (12x5) Support and Subscription.	1

VMW5VCSTDP	7 35858 22483 3	918759	Paper certificate containing software license activation code for VMware vCenter Server 5 Standard for vSphere 5 (Per Instance) with 1 year VMware Production (24x7) Support and Subscription.	1

2.5 Symantec Backup Exec 2010 and System Recovery 2011 SKUs

Each SKU contains a paper certificate with a Voucher key code. As directed on the certificate under "Frequently Asked Questions", the end user must go to the Symantec licensing portal at http://licensing.Symantec.com to redeem their Voucher key. A Sales Order Number is also on the certificate and required for redemption. Please follow all the steps to obtain serial numbers and register for support.

Symantec Backup Exec 2010 Suites

All SKUs are bundled with 1 year Symantec Essentials (24x7) support.

Symantec Backup Exec 2010	Provides an all-in-one solution for small offices to consolidate and manage many application workloads while reducing hardware and operating costs with a low up-front investment. • One Backup Exec Server (per server)
Symantec Backup Exec 2010 for Windows Small Business Server	The perfect data protection solution for Microsoft* Windows Small Business Server Standard and Premium editions. This robust solution provides integrated deduplication, granular restore features, open file protection, disaster recovery and backup protection for Microsoft Exchange, SharePoint Services, SQL and Windows workstations. • One Backup Exec for Windows Small Business Server (per server) • One Agent for Microsoft Exchange server • One Agent for Microsoft SQL Server • One Agent for Microsoft Exchange Server • One Agent for Microsoft Sharepoint Server • Desktop/laptop option (up to 75) • System Recovery for one Windows server • System Recovery for one Windows Small Business server
Symantec Backup Exec 2010 Microsoft Exchange Suite	Provides complete protection for your business-critical email server running Microsoft Exchange. • One Backup Exec Server (per server) • One Agent for Microsoft* Exchange Server (per server)
Symantec Backup Exec 2010 Microsoft SQL Suite	Provides complete protection for a business-critical transactional server running Microsoft SQL • One Backup Exec Server (per server) • One Agent for Microsoft* SQL Server (per server)
Symantec Backup Exec 2010 Multi-Server Suite	Provides a Remote Agent, Continuous Protection Agent capabilities, and also includes the Advanced Open File Option and Intelligent Disaster Recovery Option. • One Backup Exec Server (per server) • Three Agents for Microsoft* Windows Systems (per server)
Symantec Backup Exec 2010 VMware Infrastructure Suite	Backup for an unlimited number of guests running on VMware* virtualization environments on one physical server. • One Backup Exec Server (per server) • One Agent for VMware Virtual Infrastructure* (per server)
Symantec Backup Exec 2010 Microsoft Hyper-V Suite	Backup for an unlimited number of guests running on Microsoft Hyper-V* on one physical server. • One Backup Exec Server (per server) • One Agent for Microsoft Hyper-V (per server)

Symantec Backup Exec 2010 Multi-Server DeDuplication Suite	Backup for four Windows Servers, including deduplication option • One Backup Exec Server (per server) • Three Agents for Microsoft Windows Systems (per server) • One Option for Deduplication (per server)
Symantec Backup Exec 2010 Exchange DeDuplication and Archiving Suite	Backup for one Windows Server with Microsoft Exchange, including deduplication and archiving options: • One Backup Exec Server (per server) • One Agent for Microsoft Exchange Server (per server) • One Option for Deduplication (per server) • One Option for Microsoft Exchange Mailbox Archiving (up to 10 mailboxes)

Symantec System Recovery 2011 Editions

All SKUs are bundled with 1 year Symantec Essentials (24x7) support.

Symantec System Recovery 2011 Server Edition	• Includes 1 license for Symantec System Recovery 2011 Server Edition • Includes 1 license for Symantec System Recovery 2011 Desktop Edition • Includes 1 license for Granular Restore Option
Symantec System Recovery 2011 Small Business Server Edition	• Includes 1 license for Symantec System Recovery 2011 SBS Server Edition • Includes 1 license for Granular Restore Option
Symantec System Recovery 2011 Desktop Edition	• Includes 1 license for Symantec System Recovery 2011 Desktop Edition

Symantec Backup Exec 2010 and System Recovery 2011 – Order Codes:

Product Code	UPC	MM	Description	Minimum Order Quantity
SYMCBE	7 35858 21992 1	911526	Paper certificate containing voucher key for one Backup Exec Media Server license with 1 year Symantec Essentials 24x7 Support.	1
SYMCBESBS	7 35858 21996 9	911532	Paper certificate containing voucher key for one Backup Exec for Windows* Small Business Server (SBS), agent for Microsoft Exchange, agent for Microsoft SQL, agent for Microsoft Sharepoint, agent for Windows systems (1 license), Desktop and Laptop option (up to 75 licenses), and Backup Exec System Recovery 2010 (1 license for server and SBS server) with 1 year Symantec Essentials 24x7 Support.	1
SYMCBE3WIN	7 35858 21993 8	911554	Paper certificate containing voucher key for one Backup Exec Media Server license and three Agent for Windows Systems with 1 year Symantec Essentials 24x7 Support.	1
SYMCBEEXC	7 35858 21994 5	911533	Paper certificate containing voucher key for one Backup Exec Media Server	1

			license and agent for Microsoft Exchange Server 2003, 2007 and, 2010 SP1 with 1 year Symantec Essentials 24x7 Support.	
SYMCBESQL	7 35858 21997 6	911534	Paper certificate containing voucher key for one Backup Exec Media Server license and agent for Microsoft SQL Server 2008 R2, 2005, and 2000 users with granular protection on 32- and 64-bit systems down to the individual database or file group with 1 year Symantec Essentials 24x7 Support.	1
SYMCBEVMW	7 35858 21998 3	911536	Paper certificate containing voucher key for one Backup Exec Media Server license and one Backup Exec 2010 Agent for VMware Virtual Infrastructures with 1 year Symantec Essentials 24x7 Support.	1
SYMCBEHYP	7 35858 21995 2	911543	Paper certificate containing voucher key for one Backup Exec Media Server license and one Backup Exec 2010 Agent for Microsoft Hyper-V license with 1 year Symantec Essentials 24x7 Support.	1
SYMCDEDUP	7 35858 21999 0	911544	Paper certificate containing voucher key for one Backup Exec Media Server license, three Agent for Windows Systems, and one Deduplication Option license which will support your entire media server environment with 1 year Symantec Essentials 24x7 Support.	1
SYMCDEDUPA	7 35858 22000 2	911545	Paper certificate containing voucher key for one Backup Exec Media Server license, one Deduplication Option license, one Exchange Archive option (10 pack), and one Agent for Exchange with 1 year Symantec Essentials 24x7 Support.	1
SYMCSRSE	7 35858 22462 8	918312	Paper certificate containing voucher key for 1 license for Symantec System Recovery 2011 Server Edition, 1 license for Symantec System Recovery 2011 Desktop Edition and 1 license for Granular Restore Option with 1 year Symantec Essentials 24x7 Support.	1
SYMCSRSBS	7 35858 22463 5	918534	Paper certificate containing voucher key for 1 license for Symantec System Recovery 2011 SBS Server Edition and 1 license for Granular Restore Option with 1 year Symantec Essentials 24x7 Support.	

SYMCSRDT	7 35858 22464 2	918535	Paper certificate containing voucher key for 1 license for Symantec System Recovery 2011 Desktop Edition with 1 year Symantec Essentials 24x7 Support.	1